

DEC 17 2005 5:48PM JOHN C. MORAN, ATTORNEY 303 920 9113

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p.1

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PTO/SB/97 (08-00)

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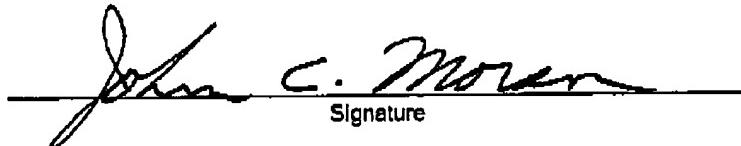
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**Certificate of Transmission under 37 CFR 1.8**

RE: Application No. 10/037,584 Filing Date: 10/23/2001  
Atty. Docket No.: 401052-B-01-US (Brown)

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Date



Signature

John C. Moran

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**FOLLOWING PAPERS ARE INCLUDED IN THIS TRANSMISSION**

1. PTO/SB/17 - 1 page
2. PTO/SB/21 - 1 page
3. Amendment/Response - 17 page

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PTO/SB/17 (10-04v2)

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 0)

**Complete If Known**

Application Number	10/037,584
Filing Date	10/23/2001
First Named Inventor	Michael K. Brown
Examiner Name	Sing, Simon P.
Art Unit	2645
Attorney Docket No.	401052-B-01-US (Brown)

**METHOD OF PAYMENT (check all that apply)**
 Check    Credit card    Money Order    Other    None
 Deposit Account:

Deposit Account Number	501602
Deposit Account Name	

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below    Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395			Utility filing fee	
1002 360	2002 175			Design filing fee	
1003 660	2003 275			Plant filing fee	
1004 790	2004 385			Release filing fee	
1005 160	2005 80			Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>					

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims below	Fee Paid
	-20** =	
Independent	-3** =	
Multiple Dependent		

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9			Claims in excess of 20	
1201 88	2201 44			Independent claims in excess of 3	
1203 300	2203 150			Multiple dependent claim, if not paid	
1204 68	2204 44			** Reissue independent claims over original patent	
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2) (\$)</b>					

\*For number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity   Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,620	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1262 430	2262 215	Extension for reply within second month	
1263 680	2253 400	Extension for reply within third month	
1264 1,630	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 160	Request for oral hearing	
1451 1,510	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 60	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 780	2809 365	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 780	2810 365	For each additional invention to be examined (37 CFR 1.129(b))	
1801 780	2801 365	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3) (\$)</b>			

(Complete if applicable)

Name (Print/Type)	John C. Moran	Registration No. (Attorney/Agent)	30782	Telephone	303-460-8926
Signature	<i>John C. Moran</i>			Date	12/17/2005

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (02-04)

Approved for use through 07/31/2008. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number

10/037,584

Filing Date

10/23/2001

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First Named Inventor

Michael K. Brown

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Art Unit

2645

Examiner Name

Sing, Simon P.

DEC 17 2005

Total Number of Pages In This Submission

19

Attorney Docket Number

401052-B-01-US (Brown)

**ENCLOSURES** (Check all that apply)

- Fee Transmittal Form  
 Fee Attached  
 Amendment/Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Response to Missing Parts/ Incomplete Application  
 Response to Missing Parts under 37 CFR 1.52 or 1.63

- Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation  
 Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_

- After Allowance communication to Technology Center (TC)  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please identify below):

## Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name

John C. Moran

Signature

Date

12/17/2005

**CERTIFICATE OF TRANSMISSION/MAILING**

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Serial No. 10/037,584

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PATENT AND TRADEMARK OFFICE

DEC 17 2005

**Patent Application**

Inventors Michael K. Brown  
Norman C. Chan  
Sharmistha Sarkar Das  
David J. Skiba  
Danny M. Wages

Atty. Docket No. 401052-B-01-US (Brown)

Serial No. 10/037,584 Group Art Unit 2645

Filing Date 10/23/2001

Examiner Sing, Simon P.

Title A Unified Classifier For Processing Speech And  
Tones As A Single Information Stream

MAIL STOP Non-fee Amendment  
COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed 09/22/2005,  
please amend the above-identified application as follows:

I hereby certify that this correspondence is being facsimile transmitted to Commissioner for  
Patents, at fax No. 571-273-8300, on

12/17/2005  
Date Being Faxed

John C. Moran  
Signature

Serial No. 10/037,584

**AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT**

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 501602.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.